

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-08 13:17:39

Date of Next Testing: 2029-03-07 13:17:39

Product Name: **Calcium oxide**

CAS Number: 1305-78-8

Specifications & Purity: $\geq 99.95\%$ metals basis

Lot #: B2527298

SKU #: **C100070**

Version: **0**

Analysis #: **442249**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Total Metallic Impurities	0-500 (ppm)	500.00000 ppm
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.95000 %
Appearance (C100070)	White Powder or Crystals	White Powder or Crystals
ICP:Confirms Calcium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager